

SSE Services Offerings from IBM Rational Lab Services



Our Mission

*IBM Rational Lab Services is a global organization of over 300 senior expert consultants and architects experienced in deploying Rational Solutions to improve your **Software & System Development and Delivery capabilities**.*

*Our unique capabilities **Accelerate your Deployment** of IBM Rational technologies to maximize your ROI.*

Our team has direct access to experts in our Development Labs across IBM in addition to our own Business partner ecosystem to deliver your Rational solution on any scale.

- Our **1-2-3 services delivery approach** is based on our proven experience and industry best practices:
 - **1. Assess and Plan** - Tailored solutions to meet specific business needs
 - **2. Adopt** - Expertise to prove and accelerate adoption of business processes and development capabilities
 - **3. Rollout and Scale** - Efficient rollout of your proven solutions across the organization

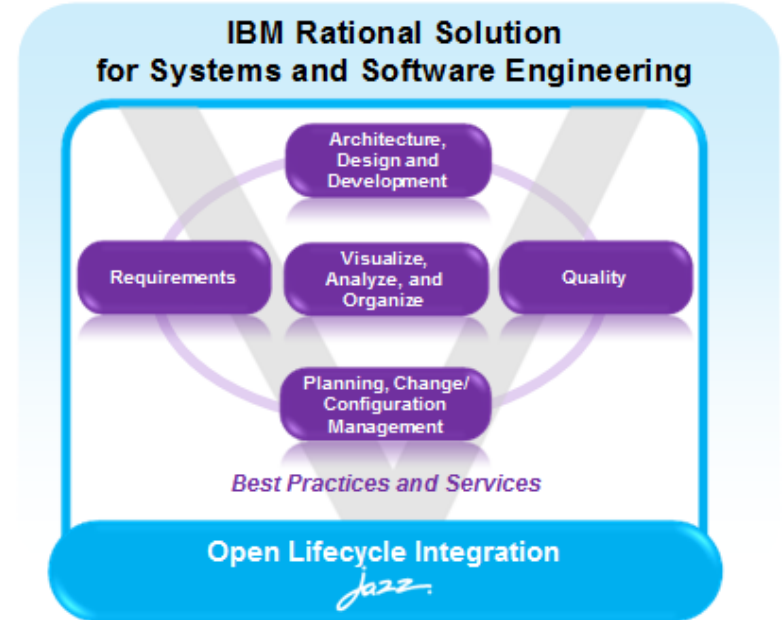


Systems and Software Engineering (SSE)

IBM Software solutions for product and systems development help you deliver high quality products and systems, on time and with reduced risk.

IBM Software product and systems development solutions provide you with the capability to:

- Design products and systems that are innovative, yet safe, secure and reliable
- Accelerate your product and systems development processes
- Improve product quality and demonstrate compliance to regulations
- Design, develop and deliver complete families of products
- Visualize, organize and analyze your engineering data to accelerate innovation



SSE Services Offerings from Rational Lab Services

1

ASSESS



Assessment and Planning (1-2 weeks*)

- Understand your strategy, goals and constraints and provide recommendations
- Understand business drivers, current integration capabilities and pain points. Identify and prioritize candidate projects.

2

ADOPT



Quick win Pilot (6-12 weeks*)

- Prepare your core team
- Define your usage model
- Implement a set of capabilities by taking a project team through the full solution life cycle

3

ROLLOUT AND
SCALE



Consulting Services (3-6 months*)

- Execute the enterprise deployment plan to implement the solution across the organization
- Typical activities include creating centers of excellence, project mentoring, and train-the-trainer workshops

ONGOING
MANAGEMENT
AND SUPPORT



Accelerated Value Program (AVP)

- Transition to AVP for Proactive, Preventative and Personalized Services

SSE Assessment and Planning



The Assessment and Planning offering will aim to capture sufficient information to make specific recommendations and plans for implementation of your solution. IBM will collaborate with you to understand your current situation, goals and constraints.



- **Intended Audience:**
 - Key leadership from practice areas in stakeholder organization
 - Key pilot team stakeholders
- **Value Proposition**
 - Confirm and critique business plans for software delivery initiatives with IBM’s “expert testimony”
 - Benchmark your software capability improvement plans and targets with industry norms
 - Quantify your “as-is” performance and set “to-be” targets with incremental milestones of improvement
- **Activities**
 - Planning Workshop
 - SSE Assessment Workshop
 - Collaborative discussion on current status, future goals and adoption requirements
- **Deliverables**
 - Capability Improvement Recommendations
 - SSE Architecture
 - Adoption Roadmap
- **Resources**
 - Typically 2 IBM Consultants

SSE Quick Win Pilot



The Quick Win Pilot follows a prescriptive approach which will implement and prove out the optimum usage model for your organization. IBM will review best practices, provide expert advice, and mentoring to your core team based on worldwide industry and client experiences.



- **Intended Audience:**
 - Development organization and CIO
- **Value Proposition**
 - Scope out the right amount of change and initiate pilot projects with high impact
 - Quantify pilot project expectations, timeframes and uncertainties
 - Ensure that pilot project is a catalyst for longer-term measured improvements
- **Activities**
 - Mentor your core adoption team
 - Define Usage Model, Configure Solution, Migrate your existing data
 - Pilot the SSE solution with your core team
 - Measure outcomes and adjust solution to optimize value
- **Deliverables**
 - Initial implementation of SSE usage model
 - Enabled core team
 - Instantiated SSE environment
 - Repeatable process
- **Resources**
 - Typically 4-8 IBM Consultants

SSE Consulting Services



Our IBM experts will collaborate with your team to understand your scaling needs. The rollout will drive incremental enterprise-wide deployment of the solution leading to enhanced productivity, better collaboration and increased product value.



- **Intended Audience:**
 - Your core team and Domain, Program and Project organizations
- **Value Proposition**
 - Accelerate time to value: Reduce project ramp-up times
 - Transform software practitioner duty cycles from 60/40 (productive work/overhead work) to 80/20
 - Transform to quantified economic governance with honest, transparent measurement and collaboration
 - Add expertise that improves the predictability of successful outcomes
- **Activities**
 - Customized adoption planning services supporting implementation of transformational, enterprise solution
 - Organization change leadership, mentoring, asset development and learning continuum
 - Establish distributed core team and social network
- **Deliverables**
 - Prescribed strategy for adoption, migration, on-boarding, measuring and learning
 - Repeatable Adoption Framework
 - Scaling Architecture Recommendations
- **Resources**
 - 4+* IBM Consultants

SSE Services Offerings from Rational Lab Services

A comprehensive suite of capabilities for your SSE initiatives

Helping you address your Systems and Software Engineering challenges:

- **Assess and Plan** - Determine requirements, constraints, usage model and success criteria; define high level solution architecture; and plan for integration needs
- **Adopt** - Pilot, mentor, measure & adjust
- **Rollout and Scale** - Incrementally scale your solution across the organization





www.ibm.com/software/rational/services

© Copyright IBM Corporation 2013. All rights reserved. The information contained in these materials is provided for informational purposes only, and is provided AS IS without warranty of any kind, express or implied. IBM shall not be responsible for any damages arising out of the use of, or otherwise related to, these materials. Nothing contained in these materials is intended to, nor shall have the effect of, creating any warranties or representations from IBM or its suppliers or licensors, or altering the terms and conditions of the applicable license agreement governing the use of IBM software. References in these materials to IBM products, programs, or services do not imply that they will be available in all countries in which IBM operates. Product release dates and/or capabilities referenced in these materials may change at any time at IBM's sole discretion based on market opportunities or other factors, and are not intended to be a commitment to future product or feature availability in any way. IBM, the IBM logo, Rational, the Rational logo, Telelogic, the Telelogic logo, and other IBM products and services are trademarks of the International Business Machines Corporation, in the United States, other countries or both. Other company, product, or service names may be trademarks or service marks of others.